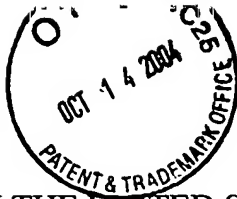


P24108.A09



IFU

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Stephen PALM

Group Art Unit : 2631

Appl. No. : 10/657,271

Examiner : Mohammad H. GHAYOUR

Filed : September 9, 2003

Confirmation No. : 1862

For : ACTIVATION OF MULTIPLE XDSL MODEMS WITH IMPLICIT
CHANNEL PROBE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
220 20th Street S.
Customer Window, Mail Stop _____
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98,
Applicant hereby calls to the Examiner's attention the following documents:

A copy of a Malaysian Office Action mailed in related Malaysian Patent
Application No. PI 99000053 on August 23, 2004 is enclosed, in which the following
document was cited:

U.S. Patent No. 6,735,245 to PALM, which issued on May 11, 2004.

The relevancy of this document is described in the Malaysian Office Action.
Applicant notes that U.S. Patent 6,735,245 is the issued patent of U.S. Patent Application
No. 09/217,556 that was cited on page 15 of an Information Disclosure Statement filed
on January 14, 2004.

P24108.A09

A copy of a European Office Action mailed in related European Patent Application No. EP 03 028 105.9 on September 14, 2004 is enclosed, in which the following documents were cited:

"ITU-T Recommendation V.8 bis ("Procedures for the Identification and Selection of Common Modes of Operation Between Data Circuit-Terminating Equipment (DCEs) and Between Data Terminal Equipments (DTEs) Over the General Switched Telephone Network and On Leased Point-to-Point Telephone-Type Circuits"), which was published by the International Telecommunication Union in August, 1996;

U.S. Patent No. 5,493,609 to DAVIS et al., which issued on February 20, 1996;
and

An article by K. KRECHMER at pages 63, 64 and 66 of Data Communications, McGraw Hill, NY, Vol. 23, No. 2 (January 21, 1994), entitled "V.34 Modems: Off to a Fast Start?."

The relevancy of these documents is described in the European Office Action. Applicant notes that copies of these documents were previously submitted in the Information Disclosure Statement filed on January 14, 2004. Thus, copies of these documents are not enclosed herewith.

Applicant respectfully requests that the Examiner consider the above materials and cite the documents. The documents noted above are listed on a PTO-1449 Form, which is also attached hereto. The Examiner is respectfully requested to initial the appropriate spaces on the attached PTO-1449 Form and to return a copy of the completed Form to

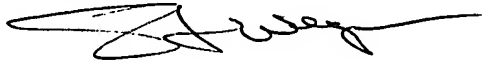

P24108.A09

Applicant with the next official communication in the present application to confirm consideration of this documents.

Applicant notes that an action on the merits has not been mailed. Further, the above documents were previously cited to the Examiner. Accordingly, Applicant submits that it is not necessary to submit any governmental fee to ensure consideration of the documents.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,
Stephen PALM



31.438

Bruce H. Bernstein
Reg. No. 29,027

October 12, 2004
GREENBLUM & BERNSTEIN, P.L.C.
1950 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P24108Application No.
10/657,271Applicant
Stephen PLAMFiling Date
September 9, 2003Group
2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6 7 3 5 2 4 5	05/11/04	PALM			
	5 4 9 3 6 0 9	02/20/96	DAVIS et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	"ITU-T Recommendation V.8 bis ("Procedures for the Identification and Selection of Common Modes of Operation Between Data Circuit-Terminating Equipment (DCEs) and Between Data Terminal Equipments (DTEs) Over the General Switched Telephone Network and On Leased Point-to-Point Telephone-Type Circuits"), which was published by the International Telecommunication Union in August, 1996.
2	An article by K. KRECHMER at pages 63, 64 and 66 of Data Communications, McGraw Hill, NY, Vol. 23, No. 2 (January 21, 1994), entitled "V.34 Modems: Off to a Fast Start?."

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.